

CLAIM AMENDMENTS

1.-9. (Cancelled)

10. (Original) A method comprising:

halting the flow of fluid in a well;

deploying a tool from within the well while the fluid is halted;

allowing the tool to free fall in the well while the fluid is halted; and

resuming the flow to retrieve the tool.

11. (Original) The method of claim 10, further comprising:

introducing a delay to allow the tool to reach a given depth.

12. (Original) The method of claim 10, further comprising:

using the tool to measure a property of the well at a predetermined depth.

13.-24. (Cancelled)

25. (Previously Presented) The method of claim 10, further comprising:

using the tool to perform a test in the well.

26. (Previously Presented) The method of claim 10, further comprising:

using the tool to take a corrective action in the well.

27. (Previously Presented) The method of claim 10, further comprising:

triggering the halting in response to a periodic timer.

28. (Previously Presented) The method of claim 10, further comprising:

triggering the halting in response to a command.

29. (Previously Presented) The method of claim 10, further comprising:
triggering the halting in response to a previous measurement indicating intervention is
needed in the well.

30-43. (Cancelled)

44. (New) A method comprising:
halting the flow of fluid in a well;
deploying a tool from within the well while the fluid is halted;
allowing the tool to free fall in the well while the fluid is halted;
using the tool to measure a property of the well; and
resuming the flow to retrieve the tool.

45. (New) The method of claim 44, further comprising:
introducing a delay to allow the tool to reach a given depth.

46. (New) The method of claim 44, further comprising:
using the tool to measure the property of the well at a predetermined depth.

47. (New) The method of claim 44, further comprising:
using the tool to perform a test in the well.

48. (New) The method of claim 44, further comprising:
using the tool to take a corrective action in the well.

49. (New) The method of claim 44, further comprising:
triggering the halting in response to a periodic timer.

50. (New) The method of claim 44, further comprising:
triggering the halting in response to a command.

51. (New) The method of claim 44, further comprising:
triggering the halting in response to a previous measurement indicating intervention is
needed in the well.